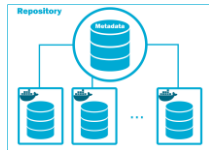


Data Stewardship

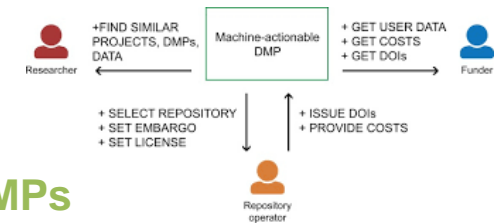
INVENIORDM

Research completed

- Store
- Access
- Re-use



Research data



maDMPs

Planning research

- Definition of the requirements of funding agencies
- Clarification of legal framework and ethical issues
- Re-use of existing data

Ongoing research

- Acquire
- Process
- Analyse
- Tracking
- Share



Quellen: https://figshare.com/articles/DTU_Research_Data_Life_Cycle/4258019/1
<https://libguides.mines.edu/c.php?g=949816&p=6850016>



Publication and long-term storage

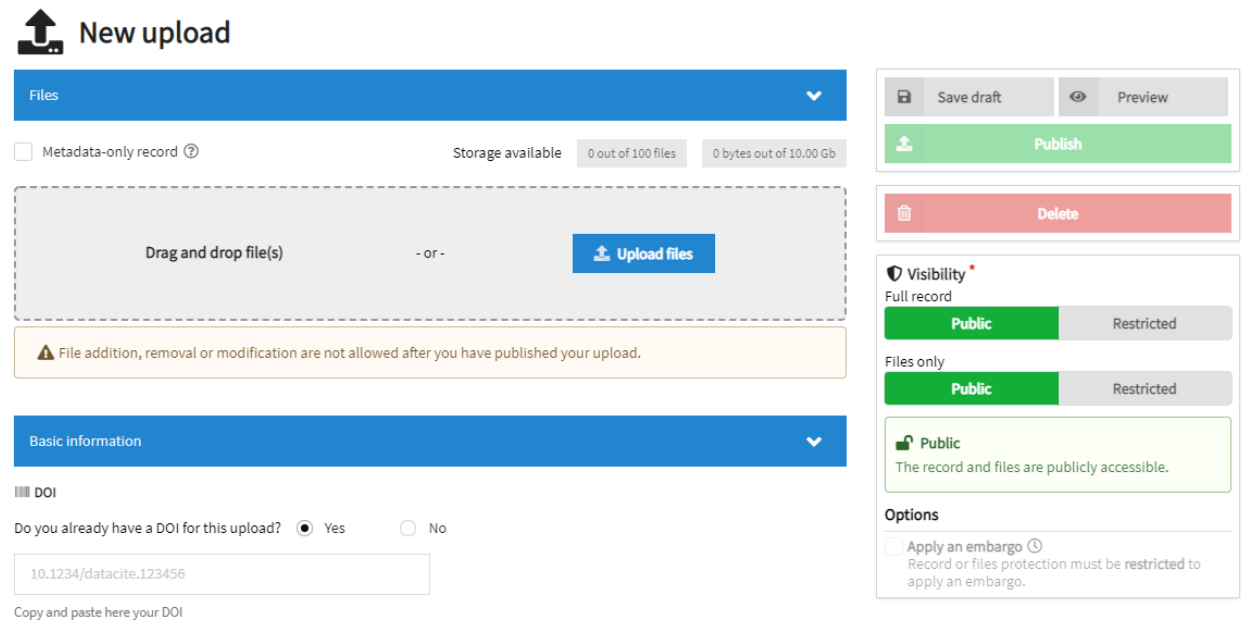
- Repository (based on InvenioRDM) for research data, publications and educational resources
- InvenioRDM is being developed as part of a CERN project with Graz University of Technology in the core team
- Repository is available to all TU Graz members: <https://repository.tugraz.at>

Running with InvenioRDM v7.0.0

Additional Features:

- TU Graz theme
- SSO (Single sign-on)
- DOI minting for records and record versions
- Zammad Contact form (Ticketing system)
- Recent uploads (Landing Page)
- German translation

New features are being added continuously



New upload

Files

Metadata-only record ? Storage available 0 out of 100 files 0 bytes out of 10.00 Gb

Drag and drop file(s) - or - [Upload files](#)

⚠ File addition, removal or modification are not allowed after you have published your upload.

Basic information

DOI

Do you already have a DOI for this upload? Yes No

10.1234/datacite.123456

Copy and paste here your DOI

Save draft Preview

[Publish](#)

[Delete](#)

Visibility

Full record **Public** Restricted

Files only **Public** Restricted

Public
The record and files are publicly accessible.

Options

Apply an embargo ?
Record or files protection must be restricted to apply an embargo.

What is InvenioRDM?



InvenioRDM project is an open source collaboration with two main goals:

- Repository Platform
 - Build a turn-key research data management (RDM) repository platform based on Invenio Framework and Zenodo
- Community
 - Grow a community of research institutions, private companies and individuals to sustain the platform going forward

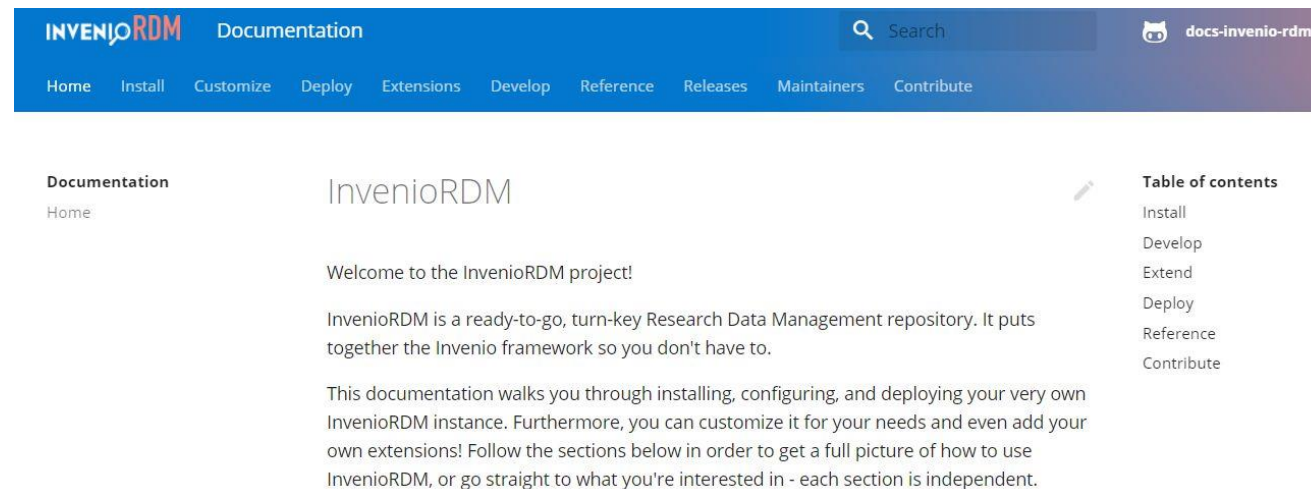
Technologies

Back end

- Flask (Python)
- Elasticsearch
- PostgreSQL
- Nginx
- Docker
- Redis
- Celery

Front end

- React (Javascript)
- Semantic-UI
- Jinja



TU Graz and TU Wien contribute to the core team of CERN



Contact: rdmteam@tugraz.at
Visit our website: rdm.tugraz.at



**WE BRING
VALUE TO
YOUR DATA**

**RDM
TEAM**

Your partner for professional
**RESEARCH
DATA
MANAGEMENT**
at Graz University of Technology